

IN THE CLAIMS:

Please amend the claims as follows:

1. (Amended) A self light-emitting device comprising:

an opaque electrode over a substrate;

A¹
an EL layer over the opaque electrode;

a transparent electrode over the EL layer; and

an inert gas filled in a space between the transparent electrode and a cover material,

wherein each of said EL layer and said transparent electrode has a film thickness (d) in which

there is no occurrence of a guided light.

3. (Amended) A self light-emitting device comprising:

A²
an opaque electrode over a substrate;

an EL layer over the opaque electrode, said EL layer having a light-emitting layer;

a transparent electrode over the EL layer;

an inert gas is filled in a space between the transparent electrode and a cover material; and

a buffer layer provided between said light-emitting layer and said transparent electrode or

between said light-emitting layer and said opaque electrode,

wherein each of said EL layer and said transparent electrode has a film thickness (d) in which

there is no occurrence of a guided light.

5. (Amended) A self light-emitting device having a pixel portion comprising a

A³
semiconductor device and an EL element electrically connected to the semiconductor device formed

on a substrate, said EL element comprising:

an opaque electrode;

an EL layer over the an opaque electrode;

a transparent electrode over the EL layer; and

an inert gas filled in a space between the transparent electrode and a cover material,

wherein each of said EL layer and said transparent electrode has a film thickness (d) in which

there is no occurrence of a guided light.

A³
cont'd

7. (Amended) A self light-emitting device having a pixel portion comprising a semiconductor device and an EL element electrically connected to the semiconductor device formed on a substrate, said EL element comprising:

an opaque electrode;

an EL layer over the opaque electrode, said EL layer having a light-emitting layer;

a transparent electrode over the EL layer;

an inert gas filled in a space between the transparent electrode and a cover material; and

a buffer layer provided between said light-emitting layer and said transparent electrode or between said light-emitting layer and said opaque electrode,

wherein each of said EL layer and said transparent electrode has a film thickness (d) in which

there is no occurrence of a guided light.

A⁴

9. (Amended) A self light-emitting device having a pixel portion comprising:

a plurality of opaque electrodes arranged in stripe shapes over a substrate;

an EL layer over the plurality of opaque electrodes;

a plurality of transparent electrodes over the EL layer, the plurality of transparent electrodes

provided in stripe shapes so as to be orthogonal to the plurality of opaque electrodes; and
AS cont'd
an inert gas filled in a space between the transparent electrode and a cover material,
wherein each of said EL layer and said transparent electrode are film thickness (d) in which
there is no occurrence of a guided light.

11. (Amended) A self light-emitting device having a pixel portion comprising:
a plurality of opaque electrodes arranged in stripe shapes over a substrate;
an EL layer over the plurality of opaque electrodes;
a plurality of transparent electrodes over the EL layer, the plurality of the transparent
electrodes provided in stripe shapes so as to be orthogonal to the plurality of opaque electrodes; and
A6
an inert gas filled in a space between the transparent electrode and a cover material; and
a buffer layer provided between said EL layer and said transparent electrode or between said
EL layer and said opaque electrode,
wherein each of said EL layer and said transparent electrode has a film thickness (d) in which
there is no occurrence of a guided light.

REMARKS

Applicants will address each of the Examiner's objections and rejections in the order in
which they appear in the Office Action.

Drawings

The Examiner objects to Fig. 2 as being inconsistent with the specification at page 1. In
particular, the Examiner is requesting that layer 202 be labeled "n1" and layers 201 and 203 be